



# N. Central St. & W. Jackson Ave. Streetscape Projects

October 13, 2016



# Meeting Overview



## North Central Street

- City of Knoxville
  - History & Vision
  - Plan
  - Timing
- KUB
  - Project Area
  - Overview
  - Schedule
  - Communications

## West Jackson Avenue

- KUB
  - Project Area
  - Overview
  - Schedule
  - Communications
- City of Knoxville
  - History & Vision
  - Plan
  - Timing

Questions and answers for both projects will be conducted at the end of the meeting – please write down your thoughts on the comment cards provided.



# North Central Street Project History



STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
ENVIRONMENTAL DIVISION  
SUITE 900 - JAMES K. POLK BUILDING  
505 DEADERICK STREET  
NASHVILLE, TENNESSEE 37243-0334  
(615) 741-3655

## D-List Categorical Exclusion

### Memorandum

**To:** Ms. Leigh Ann Tribble  
Environmental Program Engineer  
Federal Highway Administration- Tennessee Division  
404 BNA Drive, Suite 508  
Nashville, Tennessee 37217

**From:** Mrs. Ann Andrews  
Transportation Manager 2  
Tennessee Department of Transportation  
Environmental Documentation Office  
James K. Polk Building, Suite 900  
505 Deaderick Street  
Nashville, Tennessee 37243-7120

**Date:** 07/31/2014

### Project Information

**Route:** North Central Street Road Diet and Streetscape Project

**Project Termini:** North Central Street, From Woodland Avenue to Depot Street in Knoxville

**City/Town/County:** City of Knoxville/Knox County

**MPO/RPO/TPO Area:** Knoxville/Knox County TPO **PN #:** 116003.00

	FE #	Right-of-Way #	Construction #
Federal	STP-M-9109(153)	N/A	STP-M-9109(153)
State	47LPLM-F 0-080	N/A	47LPLM-F 3-082

### Project Planning

- The project is in an MPO/TPO**—The relevant Transportation Improvement Program (TIP) page is included in the attachment.
- The project is in an RPO**—The relevant State Transportation Improvement Program (STIP) page is included in the attachment.

2008-2011

- Planning studies and priorities

2011

- Submitted N. Central to Transportation Improvement Program
- Received approval from TDOT to start Environmental Process

2012

- Submitted Purpose & Need letter

2014

- Received D-list categorical exclusion from TDOT FHWA

# North Central Street Project History

2015

- Completed Preliminary Engineering

2016

- Received TDOT ROW approval
- Preparing bid documents

Concurrently

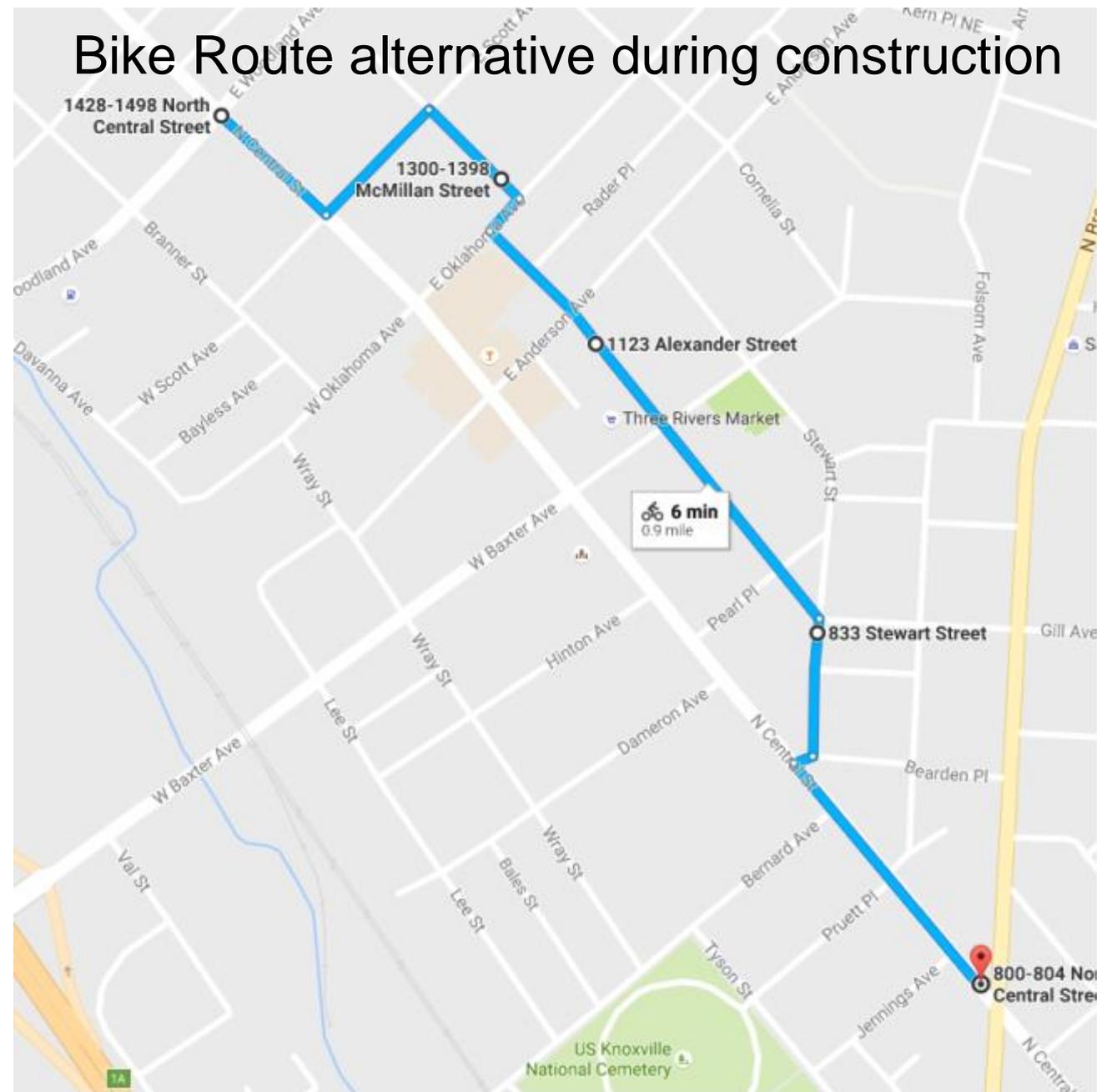
- Designed the 200 block of N. Central and 5<sup>th</sup> Avenue changes
- Project is currently out for bid



Intersection of 5<sup>th</sup> Avenue and N. Central Street

# North Central Street Project Area

Bike Route alternative during construction



Project starts north of Old City

- 200 block – near White Lily Flats

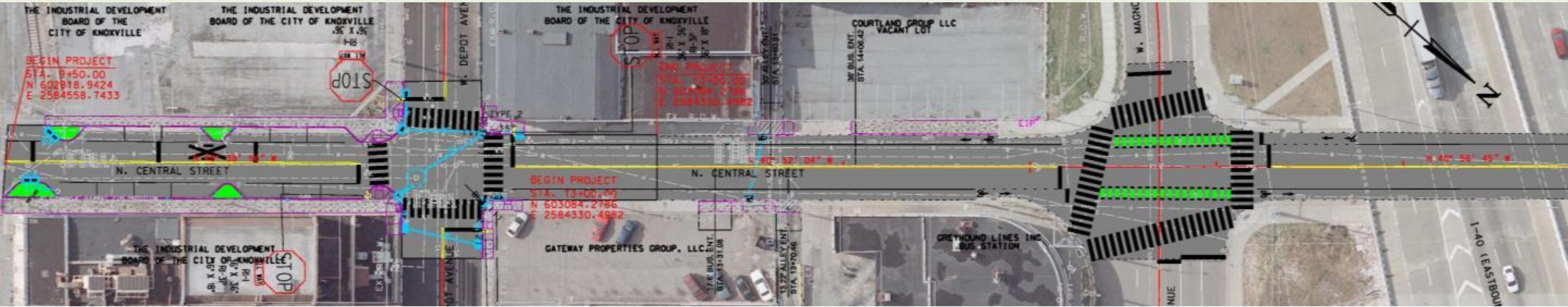


Project ends at Woodland Avenue

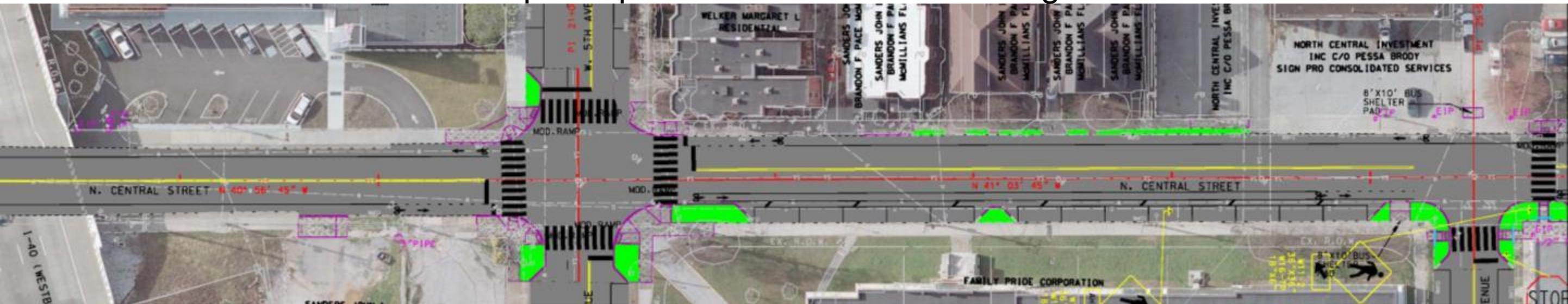
- Just north of Happy Holler



# North Central Street Plan

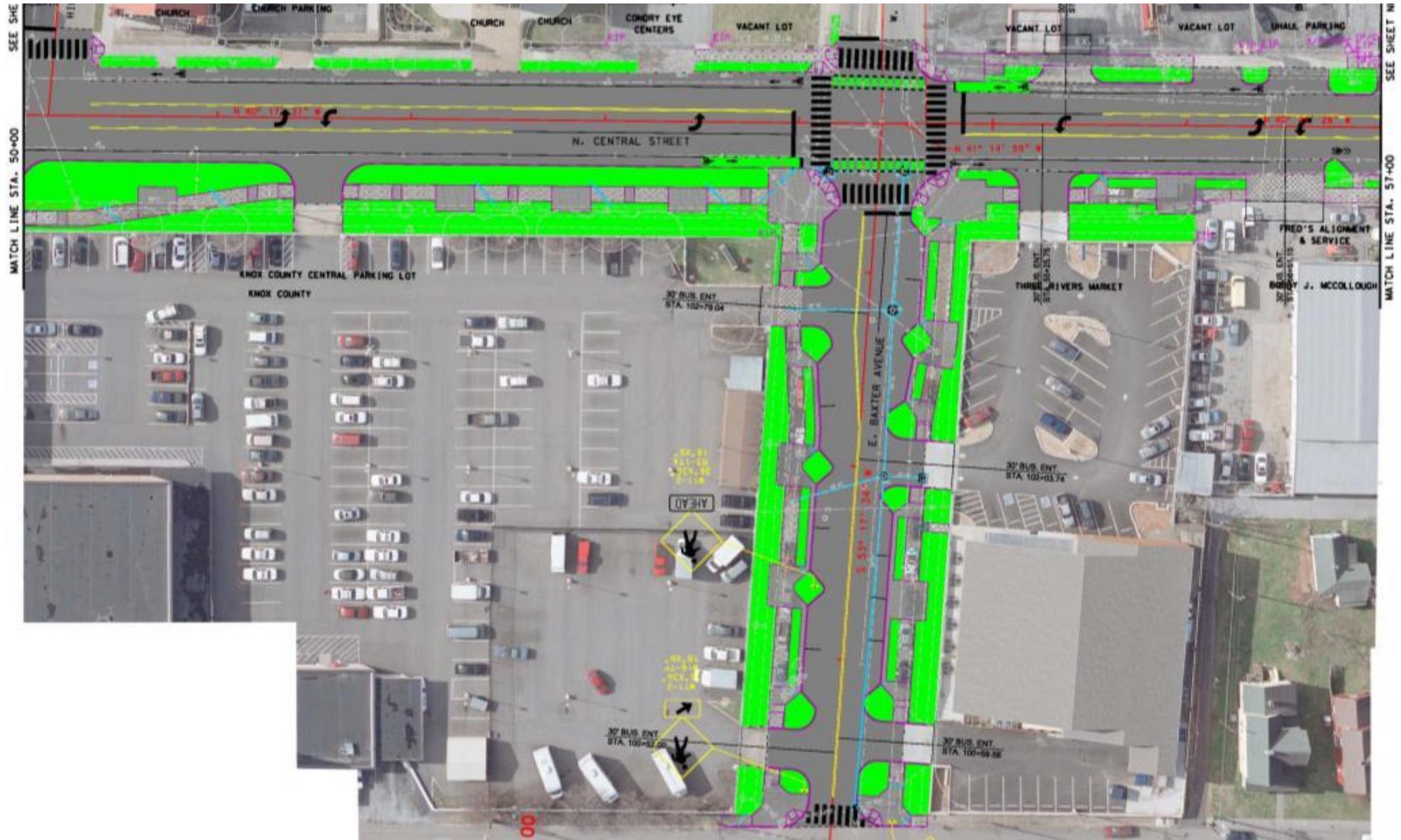


Example of plans from RR tracks to Magnolia



Example of plans from 5<sup>th</sup> Avenue to Emory Place

# North Central Street Plan



Linear park space at Baxter Avenue and Central Street

# North Central Street Timing



Fall 2016

- 200 Block and TDOT contract out for bids

Winter 2017

- Start construction
- Construction sequencing – lowest areas first
- Estimated completion 15 months

Fall 2018

- Landscape installation



# Streetscapes Utilities Projects

October 13, 2016



# North Central Street Project Area

- 12-block section of North Central Street
  - Beginning in Old City just north of railroad tracks (Depot Ave.) and progressing north to Woodland Avenue
- Short section of Fifth Avenue
  - Between Lamar Street and Williams Street



# North Central Street Project Overview



- 8,800 feet of water main
  - 26 fire hydrants
  - 131 customer service line connections
- Isolated gas main relocations
- KUB Cost: \$1.85 million

# North Central Street Traffic Impacts

- Block-to-Block construction
- Entire length of North Central not impacted at once
- Lane and sidewalk closures in immediate work zone
- Southbound detour Depot Avenue to Fifth Avenue
- At least one lane each direction north of Fifth Avenue
- Ingress/egress maintained to businesses, offices, and parking areas

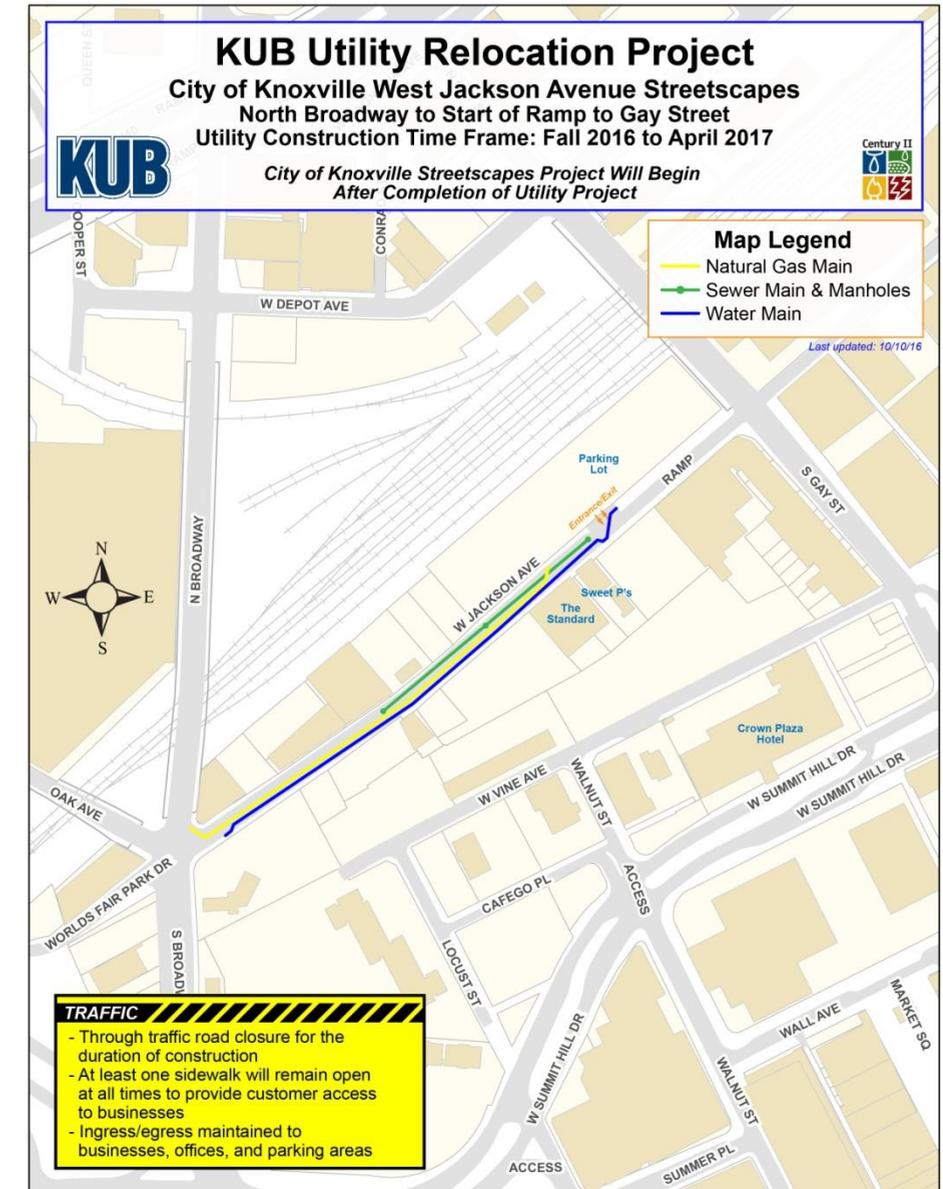
# North Central Street Project Schedule

- Construction to begin in late October 2016
- Utility project completion by June 2017
- City Streetscapes project will begin early 2017



# West Jackson Avenue Project Overview

- 1,000 feet of natural gas main
  - 5 service line connections
- 950 feet of water main
  - 5 fire hydrants
  - 9 service line connections
- 502 feet of sewer main
  - 3 manholes and service line connections
- KUB Cost: \$580,000



# West Jackson Avenue Traffic Impacts

- KUB will coordinate maintaining ingress/egress to businesses, offices, and parking areas
- Through traffic road closure for the duration of construction
- At least one sidewalk will remain open at all times to provide customer access to businesses

# West Jackson Avenue Project Schedule

- Construction to begin in early November 2016
- Utility project completion by April 2017
- City Streetscapes project will begin after completion of utility project

# Project Communications

## ■ Dedicated KUB Customer Support Contacts

- Matt Reagan (North Central Street)
- Massamba Fall (West Jackson Ave.)

## ■ Project Blog

[www.kub.org](http://www.kub.org)

## ■ Social Media

- Facebook
- Twitter



**North Central Street  
Streetscapes Water Main  
Replacement Project**

Project Information Sheet and Map

Last updated on 10/16/16



**West Jackson Avenue  
Streetscapes Utility Relocation Project**

Project Information Sheet and Map

Last updated on 10/16/16

**Project Area**  
This project will upgrade sections of natural gas, water, and sewer utilities along the section of West Jackson Avenue between North Broadway and the start of the ramp to Gay Street. Utility upgrades in this area are being completed ahead of the City of Knoxville's planned Streetscapes Project in this section of the Old City.

**Project Overview**

- Water main to be replaced: 950 feet (5 fire hydrants and 9 service lines)
- Sewer main to be replaced: 502 feet (3 manholes and 3 service lines)
- Natural gas main to be replaced: 1,000 feet (5 service lines)
- Total project cost: \$580,000

**Project Details**

- Safety of public and workers during this project is KUB's highest priority
- Construction methods include boring and open-cut trenching
- Project coordinated with City of Knoxville
- Existing mains and services will remain active until construction and tie-ins to new mains are complete
- KUB will coordinate planned service interruptions for tie-ins to the new mains
- KUB will coordinate to maintain means of ingress/egress to businesses, offices, and parking areas
- Where possible, efforts will be made to coordinate work around special events and to minimize potential conflicts

**Traffic Impacts**

- Full road and sidewalk closures in the construction zone for the duration of the project
- Where possible, KUB will coordinate to maintain means of ingress/egress to businesses, offices, and parking areas
- Where possible, efforts will be made to coordinate work around special events and to minimize potential conflicts

**Project Schedule**

- Construction to begin in early November 2016
- All utility construction scheduled for completion by April 2017
- Weekday work hours will be from 6 a.m.–6 p.m.
- Some overnight and weekend work may be required to accommodate ingress/egress issues, planned service interruptions, and to facilitate timely completion
- Temporary utility service interruptions may be necessary on this section of West Jackson Avenue and nearby side streets
- 24-hour notice will be provided ahead of all planned service interruptions
- Temporary decreases in water pressure may occur
- City Streetscapes Project will extend beyond completion of utility construction

**Project Communications**

- **KUB Major Construction Projects Blog.** Includes weekly updates on utility traffic control and utility construction progress
- Blog Link – <http://kubmajorprojects.blogspot.com/>
- Send your e-mail address to [blog@kub.org](mailto:blog@kub.org) to receive updates
- **Project hotline – 558-2330** – After normal business hours
- Updates posted on [www.kub.org](http://www.kub.org) (Special Projects Page)
- Information posted on KUB's Online Construction Projects Map (visit [www.kub.org](http://www.kub.org), click on "Maps" link at top of homepage, then click on "Construction Projects Map")
- **Social Media** – key updates and information about the project posted on Facebook and Twitter

See reverse for project area map.

**Public Meeting**  
City of Knoxville and  
KUB Officials  
Thursday, October 13  
5:30 p.m.  
Location:  
Central United Methodist Church  
(Rear Entrance)  
201 E. Third Avenue  
Knoxville, TN 37917

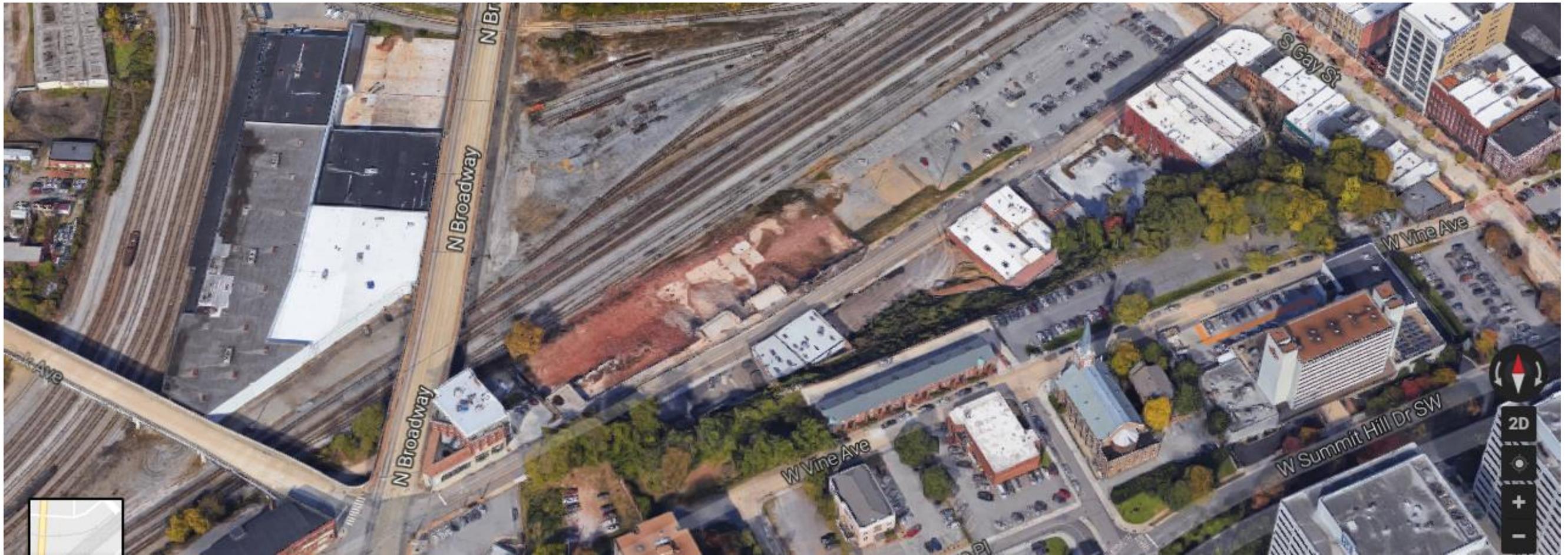
**Project Contact**  
  
Matt Reagan  
Customer Support  
Office: 558-2463  
Cell: 386-5676  
Weekdays  
7 a.m.–4 p.m.

**Hours/Weekends**  
KUB Phone Number:  
524-2911  
Customer Support Hotline:  
558-2330 (Leave recorded  
message. Responded to by  
end of next business day.)

**Century II Program**  
  
Century II is KUB's long-range program to improve and maintain our utility systems for our customers. It will help move KUB into our second century of service through sound planning, resource allocation, and continued or accelerated investment. Century II reflects KUB's commitment to provide reliable utility services and meet customers' needs—now and in the future. Anticipating and addressing needs now provides long-term benefits. Visit [www.kub.org](http://www.kub.org) for more details about the Century II program.

# West Jackson Avenue History

- High Priority Project Funding (TDOT) over 5 years at 20%, start 2005
- Previously known as Upper Second Creek/Old City Greenway
- Goal: provide pedestrian connectivity and encourage redevelopment

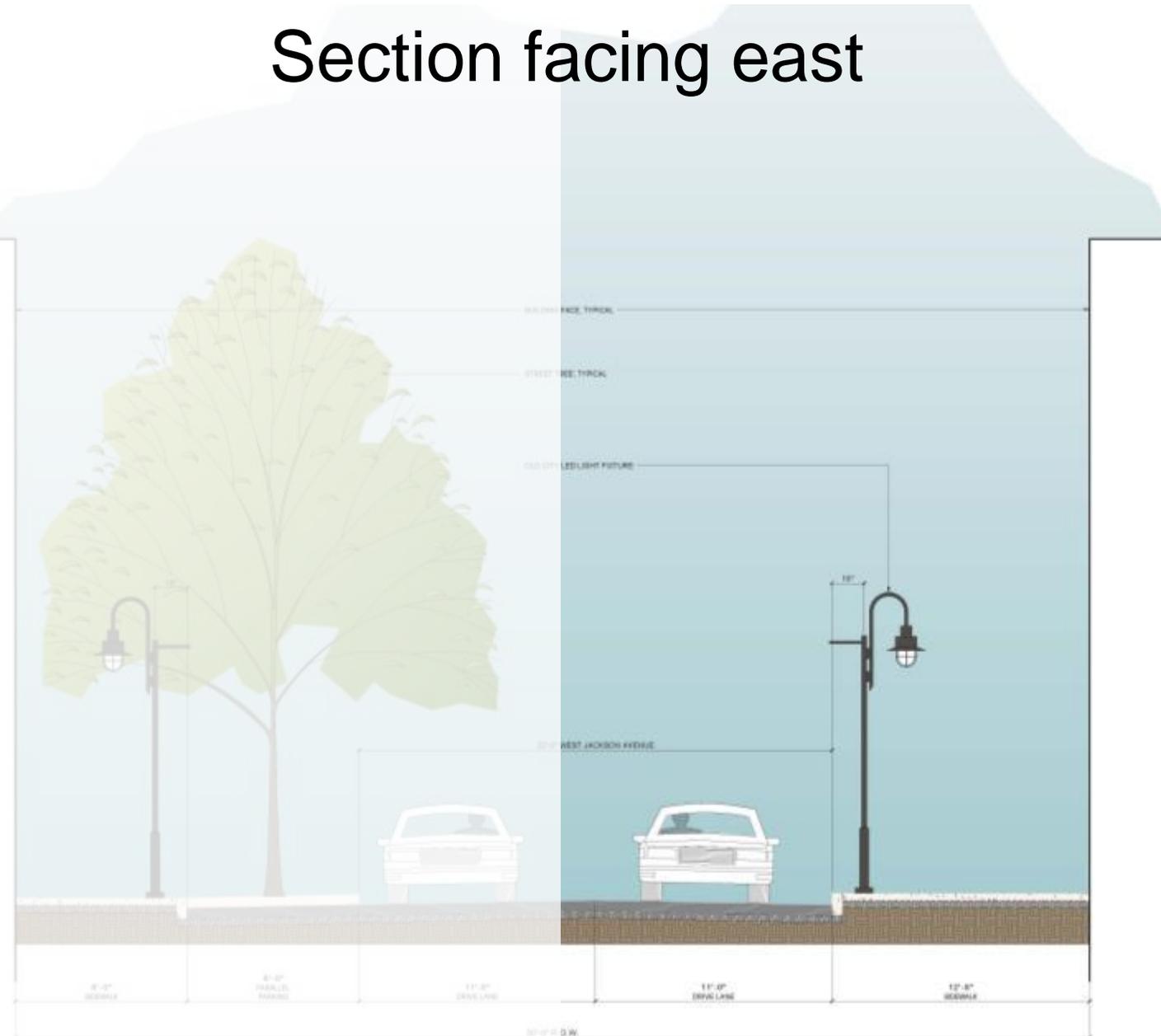




# West Jackson Avenue Plan

- Work to be conducted on the south side of the street
- North side of the street to be addressed in the future

Section facing east



# West Jackson Avenue Timing

Fall 2016

- Bid Streetscape Project

Spring 2017

- Start construction
- Estimated completion early 2018



# Questions & Answers

For more information, please visit our websites:

[www.knoxvilletn.gov/redevelopment](http://www.knoxvilletn.gov/redevelopment)

[www.knoxvilletn.gov/engineering](http://www.knoxvilletn.gov/engineering)

[www.kub.org](http://www.kub.org)

